



TRANSMITTAL LETTER			Case No. 11202/5
Serial No. 10/646,129	Filing Date August 22, 2003	Examiner	Group Art Unit
Inventor(s) Todd Bucciarelli, et al.			
Title of Invention Methods And Compositions For Increasing Protein Yield From A Cell Culture			

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is First Supplemental Information Disclosure statement (in duplicate), Form PTO-1449, Postcard Receipt.

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☒ Applicant claims small entity status. See 37 CFR 1.27.
- ☐ Petition for a \_\_\_\_\_ month extension of time.
- ☒ No additional fee is required.
- ☐ The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total		Minus		
Indep.		Minus		
First Presentation of Multiple Dep. Claim				

Small Entity		or	Other Than Small Entity	
Rate	Add'l Fee		Rate	Add'l Fee
x \$9=			x \$18=	
x 42=			x \$84=	
+\$140=			+\$280=	
Total add'l fee	\$		Total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$\_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

John Murray  
John Murray, Ph.D.  
Registration No. 44,251  
Attorney for Applicant  
Customer No. 00757 - Brinks Hofer Gilson Lione

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, ILLINOIS 60610  
(312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to:  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 19, 2003.

Date: Sept. 19, 2003

Signature: John Murray



**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

September 19, 2003

Date of Deposit

John Murray, Ph.D.

Name of Applicant, Assignee or  
Registered Representative

*John Murray*  
Signature

September 19, 2003

Date of Signature

Our Case No.: 11202/5

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Todd Bucciarelli, et al.

Serial No.: 10/646,129

Filing Date: August 22, 2003

For: METHODS AND COMPOSITIONS  
FOR INCREASING PROTEIN  
YIELD FROM A CELL CULTURE

Examiner: Unknown

Group Art Unit No.:

**FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this First Supplemental Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. This application is a divisional application of U.S. Serial

No. 09/935,194, filed August 21, 2001 and is relied upon for an earlier filing dated under 35 U.S.C. § 120. The references listed below and on PTO Form 1449 were cited by the Office as Part of Paper No. 9 in connection with prosecution of U.S. Application Serial No. 09/935,194, filed August 21, 2001, and therefore, pursuant to 37 C.F.R. § 1.98(d), copies of the listed documents are not enclosed.

The references now cited are the following:

U.S. Patent Documents:

5,888,981      Bujard, et al.

Other Art:

Sherr et al., Genes and Dev., 1995, 9:1149-1163.

Kaufmann et al., Biotech. Bioengin., 2001, 72:592-602.

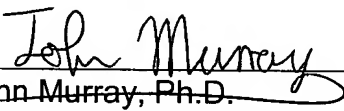
In accordance with 37 C.F.R. § 1.97(g),(h), this First Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This First Supplemental Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this First Supplemental Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these material, the Commissioner is

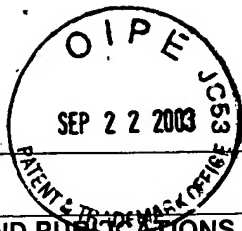
hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit  
Account No. 23-1925. A duplicate copy of this document is enclosed.

Applicants respectfully request that the listed documents be made of record in  
the present case.

Respectfully submitted,

  
\_\_\_\_\_  
John Murray, Ph.D.  
Registration No. 44,251  
Attorney for Applicants

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FORM PTO-1449	SERIAL NO. 10/646,129	CASE NO. 11202/5
<b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b> (use several sheets if necessary)	FILING DATE August 22, 2003	GROUP ART UNIT Not assigned
APPLICANT(S): Bucciarelli, Todd et al.		

**REFERENCE DESIGNATION U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
B1	5,888,981	03/1999	Bujard, et al.		

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
B2	Sherr et al., Genes and Dev., 1995, 9:1149-1163.	
B3	Kaufmann et al., Biotech. Bioengen., 2001, 72:592-602.	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.